

IN THE CLAIMS:

1. (currently amended) A nonaqueous electrolyte secondary battery comprising a positive electrode including a positive electrode active material, a negative electrode including a carbon material as a negative electrode active material and a nonaqueous electrolyte including a solvent and a solute, wherein sulfolane is contained as a solvent in the nonaqueous electrolyte in an amount of 20 ~ 45 % by volume, on the basis of the total volume of the solvent, and vinyl ethylene carbonate in a range of 0.1 ~ 5 parts by weight per 100 parts by weight of the nonaqueous electrolyte and vinylene carbonate or a derivative of vinylene carbonate in a range of 0.1 ~ 5 parts by weight per 100 parts by weight of the nonaqueous electrolyte are added to the nonaqueous electrolyte.

2-16. (canceled)

17. (original) The nonaqueous electrolyte secondary battery according to claim 1, wherein the carbon material has a ratio (I_D/I_G) of a Raman spectrum intensity (R) obtained by Raman spectroscopy of 0.2 or greater.

18-20. (canceled)